#### **CERTIFICATE OF MAILING**

DEMAN. I hereby certify that the below listed items are being deposited with the U.S. Postal Service as first class mail in an envelope addressed to:

# Mail Stop Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

RECEIVED

JUN 0 3 2004

**Technology Center 2600** 

on 5/28/04.
Stephane Riley

Stephanie Riley

In Re Application of:

Bremer, et al.

Serial No.: 09/645,206

Filed: **August 25, 2000** 

Confirmation No.: 4403

Group Art Unit: 2643

Examiner: Barnie, Rexford N.

Docket No. 061607-1300

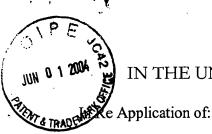
For: SYSTEM AND METHOD FOR PREMISES END CROSSTALK COMPENSATION

The following is a list of documents enclosed:

Return Postcard Amendment Transmittal Letter Response To Final Office Action

Further, the Commissioner is authorized to charge Deposit Account No. 16-0255 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 16-0255.

Serial No. 09/645,206  Invention: System And Method For Premises End Crosstalk Compensation  RECEIVED  JUN 0 3 2004  Technology Center 2600  Transmitted herewith is Response to First Office Action in the above-identified application.  The fee has been calculated and is transmitted as shown below  CLAIMS AS AMENDED  CLAIMS REMAINING AFTER AMENDMENT PREV. PADLEOR CLAIMS PRESENT RATE FEE  TOTAL CLAIMS 65 - 65 = 0 X \$18.00 \$0  INDEP. CLAIMS 5 - 5 = 0 X \$86.00 \$0  Multiple Dependent Claims (check if applicable) \$290.00 \$0  EXTENSION FEE 151 MONTH 280 MONTH 380 MONTH 410.00  Other Fees:  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0  No additional fee is required for the Response to First Office Action. in the amount of A check in the amount of A check in the amount of To cover the filing fee is enclosed. A duplicate copy of this page is enclosed.  A Credit Card Payment Form PTO-2038 is attached in the amount of S The Director is hereby authorized to charge any deficiencies of the above fees or credit any overpayment to Deposit Account No. 16-0255. A duplicate copy of this page is enclosed.  Raymond W. Armentrout Date	AMENDMENT TRANSMITTAL LETTER (LARGE)  Applicant(s): Bremer, et al.					Docket No. 061607-1300			
Commissioner for Patents  Mail Stop AF P.O. Box 1450 Alexandria VA 22313-1450  Transmitted herewith is Response to First Office Action in the above-identified application.  The fee has been calculated and is transmitted as shown below  CLAIMS AS AMENDED  CLAIMS REMAINING AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT RATE AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT RATE ADDITIONAL FEE  TOTAL CLAIMS 5 - 65 = 0 X \$18.00 \$0  INDEP. CLAIMS 5 - 5 = 0 X \$86.00 \$0  Multiple Dependent Claims (check if applicable) \$290.00 \$0  EXTENSION FEE  191 MONTH 2NU MONTH 3NU MONTH 40.00  Other Fees:  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0  No additional fee is required for the Response to First Office Action. Please charge Deposit Account No. in the amount of A check in the amount of To cover the filing fee is enclosed. A duplicate copy of this page is enclosed.  A Credit Card Payment Form PTO-2038 is attached in the amount of A Credit Card Payment Form PTO-2038 is attached in the amount of A Credit Card Payment Form PTO-2038 is attached in the amount of A Credit Card Payment Form PTO-2038 is attached in the amount of S A Credit Card Payment Form PTO-2038 is attached in the amount of S A Credit Card Payment Form PTO-2038 is attached in the amount of S A Credit Card Payment Form PTO-2038 is attached in the amount of S A Credit Card Payment Form PTO-2038 is attached in the amount of S A Credit Card Payment Form PTO-2038 is attached in the amount of S A Credit Card Payment Form PTO-2038 is attached in the amount of S A Credit Card Payment Form PTO-2038 is attached in the amount of S A Credit Card Payment Form PTO-2038 is attached in the amount of S A Credit Card Payment Form PTO-2038 is attached in the amount of S A Credit Card Payment Form PTO-2038 is attached in the amount of S A Credit Card Payment Form PTO-2038 is attached in the amount of S A Credit Card Payment Form PTO-2038 is attached in the amount of S A Credit Card Payment Form PTO-2038 is attached in the amount of S A Credit Card Payment Form PTO-2038 is attached in t							No.		
Mail Stop AF P.O. Box 1450 Alexandria VA 22313-1450  Technology Center 2600  Transmitted herewith is Response to First Office Action in the above-identified application.  The fee has been calculated and is transmitted as shown below  CLAIMS AS AMENDED  CLAIMS REMAINING HIGHEST # NUMBER EXTRA CLAIMS PRESENT RATE FEE  TOTAL CLAIMS 65 - 65 = 0 X \$18.00 \$0  INDEP. CLAIMS 5 - 5 = 0 X \$86.00 \$0  Multiple Dependent Claims (check if applicable) \$290.00 \$0  EXTENSION FEE 1 **I MONTH 2 **O* MONTH 3 **O* MONTH 4 **I MONTH 5 **O*  110.00 420.00 950.00 4 **I MONTH 5 **O*  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0  Other Fees: \$0  No additional fee is required for the Response to First Office Action.  Please charge Deposit Account No. in the amount of 1 to cover the filling fee is enclosed. A duplicate copy of this page is enclosed.  A Credit Card Payment Form PTO-2038 is attached in the amount of 5 The Director is hereby authorized to charge any deficiencies of the above fees or credit any overpayment to Deposit Account No. 16-0255. A duplicate copy of this page is enclosed.	Invention: System And Method For Premises End Crosstalk Compensation								
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AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT RATE FEE  TOTAL CLAIMS 65 - 65 = 0 X \$18.00 \$0  INDEP. CLAIMS 5 - 5 = 0 X \$86.00 \$0  Multiple Dependent Claims (check if applicable) \$290.00 \$0  EXTENSION FEE 1 ST MONTH 2 NO MONTH 3 NO MONTH 4 H MONTH 5 NO 110.00 420.00 950.00 1,480.00  Other Fees: \$0  No additional fee is required for the Response to First Office Action. Please charge Deposit Account No. in the amount of A check in the amount of to cover the filing fee is enclosed. A duplicate copy of this page is enclosed. A Credit Card Payment Form PTO-2038 is attached in the amount of \$100.00 The Director is hereby authorized to charge any deficiencies of the above fees or credit any overpayment to Deposit Account No. 16-0255. A duplicate copy of this page is enclosed.	CLAIMS AS AMENDED								
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Multiple Dependent Claims (check if applicable)   EXTENSION FEE 1 ST MONTH 2 2ND MONTH 3 3ND MONTH 4TH MONTH 50 110.00 420.00 950.00 1,480.00  Other Fees: \$0  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0  No additional fee is required for the Response to First Office Action. Please charge Deposit Account No. in the amount of A check in the amount of to cover the filing fee is enclosed. A duplicate copy of this page is enclosed. A Credit Card Payment Form PTO-2038 is attached in the amount of \$ The Director is hereby authorized to charge any deficiencies of the above fees or credit any overpayment to Deposit Account No. 16-0255. A duplicate copy of this page is enclosed.	TOTAL CLAIMS	65 -	65 =	0		X	\$18.00	\$0	
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Confirmation No.: 4403

Group Art Unit: 2643

Examiner: Barnie, Rexford N.

Docket No. 061607-1300

Bremer, et al.

Serial No.: 09/645,206

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For:

SYSTEM AND METHOD FOR PREMISES END CROSSTALK COMPENSATION

## **RESPONSE TO FINAL OFFICE ACTION**

Mail Stop Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 **RECEIVED** 

JUN 0 3 2004

**Technology Center 2600** 

Sir:

The outstanding final Office Action mailed *April 2, 2004* (Paper No. 6) has been carefully considered. In response thereto, consider the following remarks. Claims 1-65 remain pending in the present application. Reconsideration and allowance of the application and presently pending claims, as amended, are respectfully requested.

### AUTHORIZATION TO DEBIT ACCOUNT

It is believed that no extensions of time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to deposit account no. 16-0255.